

ADVANTAGES

- » High Lumen Output, Instant-ON, No Flicker
- » Surge Protection and OTP (over temperature protection)
- » Minimal, Architectural Design
- » Replace 320W to 1000W HID
- » Lumen output from 12000-40000lm, Efficacy up to 141lm/W
- » 120-277V or 347V-480V Voltage options available
- » 0-10V Dimming is Standard
- » Operating Temperature is -40°C to 55°C (-40°F to 131°F)
- » 100,000 Hour L70 Rated Life, 10-Year Warranty
- » UL/cUL, DLC Qualified, FCC Compliant

Project: _____

Location: _____

Cat. No: _____

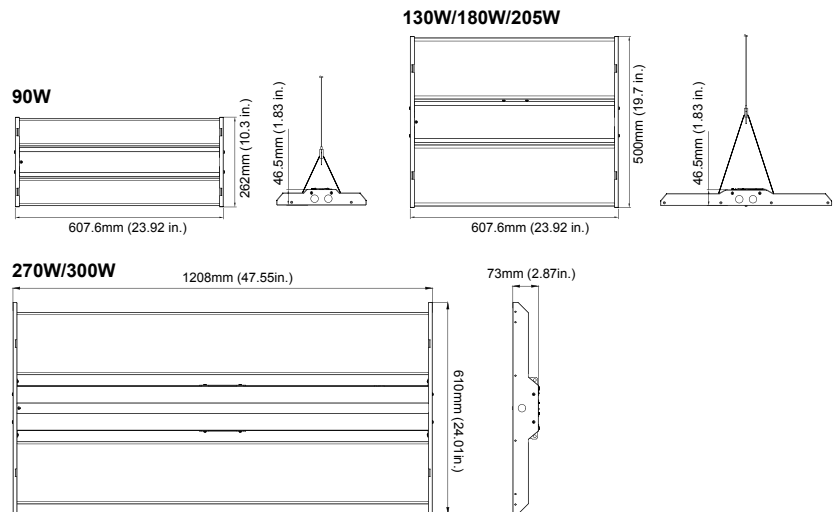
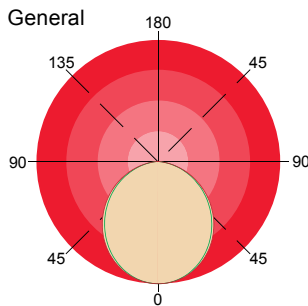
Type: _____

Qty: _____

Notes: _____



PHOTOMETRICS



ORDER MATRIX

Example: LED-VHB07-24D-300W-UNV-40K-CD-MS-N

Family	Size	Wattage	Voltage	Dimming	Color Temp	Diffuser	Motion Sensor	Emergency Battery
LED-VHB07	12D 1' x 2'	90W	UNV 120-277V	D 0-10V	40K 4000K 50K 5000K	CD Clear Diffuser	MS Motion Sensor N None	EM Emergency Battery N None
	22D 2' x 2'	130W	48V 347-480V					
	24D 2' x 4'	180W						
		190W						
		205W						
		210W						
		270W						
		300W						



PERFORMANCE DATA

WATTAGE	VOLTAGE	CRI	LUMENS @ 4000K	LM/W @ 4000K	LUMENS @ 5000K	LM/W @ 5000K	DIMENSIONS
90W	120-277VAC/347-480V	>80	12,000	133	12,600	140	23.92" x 10.3" x 1.83"
130W	120-277VAC	>80	17,800	137	18,000	138	23.92" x 19.7" x 1.83"
130W	347-480VAC	>80	18,000	138	18,500	142	23.92" x 19.7" x 1.83"
180W	120-277VAC	>80	24,000	133	24,500	136	23.92" x 19.7" x 1.83"
190W	347-480VAC	>80	23,800	125	24,000	126	23.92" x 19.7" x 1.83"
205W	120-277VAC	>80	28,700	140	29,000	141	23.92" x 19.7" x 1.83"
210W	347-480VAC	>80	28,700	137	29,000	138	47.55" x 24.01" x 2.87"
270W	120-277VAC/347-480V	>80	35,600	132	36,000	133	47.55" x 24.01" x 2.87"
300W	120-277VAC/347-480V	>80	40,000	133	40,000	133	47.55" x 24.01" x 2.87"
300W	120-277VAC/347-480V	>80	40,000	133	40,000	133	47.55" x 24.01" x 2.87"

ELECTRICAL DATA

Number Of Drivers	Driver Current (mA)	Nominal Power (W)	INPUT VOLTAGE (V)	CURRENT (Amps)
1	2270	90	120	0.75
		90	208	0.43
		90	240	0.38
		90	277	0.32
	2400	90	347	0.26
		90	480	0.19
2	3040	130	120	1.08
		130	208	0.63
		130	240	0.54
		130	277	0.47
	3200	130	347	0.37
		130	480	0.27
2	4540	180	120	1.50
		180	208	0.87
		180	240	0.75
		180	277	0.65
		190	347	0.55
		190	480	0.40
2	5200	205	120	1.71
		205	208	0.99
		205	240	0.85
		205	277	0.74
		210	347	0.61
		210	480	0.44
4	6520	270	120	2.25
		270	208	1.30
		270	240	1.13
		270	277	0.97
	6400	270	347	0.78
		270	480	0.56
4	7200	300	120	2.50
		300	208	1.44
		300	240	1.25
		300	277	1.08
	7400	300	347	0.86
		300	480	0.63

